

Message

**From:** Crumlish, Karen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45E3E1D7C4534F10B2F31D660567E92C-KCRUMLIS]  
**Sent:** 5/3/2019 7:07:12 PM  
**To:** Meadows, Anthony [Meadows.Anthony@epa.gov]  
**Subject:** RE: Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

Thank you, Anthony.

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Karrie Crumlish, Chief  
Drinking Water Section (3WD21)  
Water Protection Division  
U.S. EPA Region 3  
1650 Arch Street | Philadelphia, PA 19103  
Phone: (215) 814-3398

**From:** Meadows, Anthony  
**Sent:** Friday, May 03, 2019 3:02 PM  
**To:** Crumlish, Karen <Crumlish.Karen@epa.gov>  
**Subject:** RE: Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

I spoke to [Ex. 6 Personal Privacy (PP)] this issue is resolved. She is skin-sensitive and has installed a water softener. She has also spoken with others previously.

Anthony D. Meadows  
Drinking Water Section  
Water Division (3WD21)  
U. S. EPA, Region III  
(215) 814-5442

**From:** Crumlish, Karen  
**Sent:** Thursday, May 02, 2019 10:34 AM  
**To:** Meadows, Anthony <[Meadows.Anthony@epa.gov](mailto:Meadows.Anthony@epa.gov)>  
**Subject:** FW: Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

Additional info

**From:** Rogers, Rick  
**Sent:** Tuesday, April 30, 2019 8:38 AM  
**To:** Crumlish, Karen <[Crumlish.Karen@epa.gov](mailto:Crumlish.Karen@epa.gov)>  
**Subject:** RE: Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

We didn't have any enforcement action regarding Martinsburg. WVDHHR and WVDEP took the lead on the site. WVDEP did a site assessment and determined that Air National Guard was responsible party from AFFF use at their installation at the County Airport about a mile from Martinsburg's southernmost of their two spring water sources. Its karst terrain in that area.

ANG accepted responsibility, but their process to get treatment installed at the Martinsburg source was taking too long, the City decided to move forward on their own and seek reimbursement. That caused major problems with ANG because they and their paperwork (really?) are not set up to reimburse. They are set up to hire their own contractors to get the work done. The City filed a lawsuit against DOD to recoup costs and damages. The issue became a logjam and through enough outcries from Martinsburg, one of the WV politicians (Joe Manchin, I think) in the area got an earmark in the Federal budget to reimburse Martinsburg for the treatment system, going around ANG. As far as I know, the City has been reimbursed, but maybe not for all of their costs.

I'm not sure when the treatment was up and running. I think it was late 2017. This recent article says it is working well: [https://www.heraldmillmedia.com/news/tri\\_state/west\\_virginia/martinsburg-officials-new-water-treatment-system-performing-well/article\\_3cde0015-ec44-5e21-827b-a618da9e5ae6.html](https://www.heraldmillmedia.com/news/tri_state/west_virginia/martinsburg-officials-new-water-treatment-system-performing-well/article_3cde0015-ec44-5e21-827b-a618da9e5ae6.html)

As far as the health issues this person claims, none of them are related to any health effects potentially linked to PFAS. I've heard the same complaints blamed on chloramines. I personally have blamed them on advancing age (see what you have to look forward to!). This should be a referral to WVDHHR to address the complaints. With the carbon treatment, the water quality should be even better than it was before. I'll bet that DBPs are far lower as a result.

ATSDR selected Martinsburg as one of about 8 areas across the country to conduct a health assessment of PFAS exposures from DOD facilities. <https://www.cdc.gov/media/releases/2019/p0401-health-effects-pfas-drinking-water.html>

If you or Anthony need additional info, let me know.

Rick Rogers, Chief  
Water Enforcement Branch (3ED30)  
Enforcement and Compliance Assistance Division  
U.S. EPA Region III  
1650 Arch Street  
Philadelphia, PA 19103  
[rogers.rick@epa.gov](mailto:rogers.rick@epa.gov)  
Office: 215.814.5711

Ex. 6 Personal Privacy (PP)

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**From:** Crumlish, Karen  
**Sent:** Tuesday, April 30, 2019 8:02 AM  
**To:** Rogers, Rick <[rogers.rick@epa.gov](mailto:rogers.rick@epa.gov)>  
**Subject:** RE: Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

Thanks, Rick. I shared the inquiry with Anthony and asked him to follow up.

Just to clarify, I thought we had agreed that the DW Section would handle any new PFAS locations and ECAD would continue to follow up on those areas covered under enforcement. I thought Martinsburg fell under the latter category. Did I misunderstand the planned approach, or am I unclear on the status of Martinsburg?

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**From:** Rogers, Rick  
**Sent:** Thursday, April 25, 2019 8:33 AM  
**To:** Crumlish, Karen <[Crumlish.Karen@epa.gov](mailto:Crumlish.Karen@epa.gov)>  
**Subject:** Fwd: Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

This be yours. If you need additional info on this site, let me know. Martinsburg did not do remediation, they installed treatment on their springs and received reimbursement through a federal budget earmark.

Rick Rogers  
U.S. EPA Region 3  
Via mobile device

Begin forwarded message:

**From:** safewater <safewater@epa.gov>  
**Date:** April 25, 2019 at 7:27:00 AM EDT  
**To:** "Rogers, Rick" <rogers.rick@epa.gov>  
**Cc:** safewater <safewater@epa.gov>  
**Subject:** Safewater: public inquiry re: problems with the drinking water in Martinsburg,, WV

-----Original Message-----

From: drupal\_admin@epa.gov <drupal\_admin@epa.gov> On Behalf Of US EPA's Office of Ground Water and Drinking Water  
Sent: Tuesday, February 05, 2019 8:56 PM  
To: safewater <safewater@epa.gov>  
Subject: Public Inquiry from EPA's Office of Ground Water and Drinking Water Website

Submitted on 02/05/2019 8:56PM  
Submitted values are:

## **Ex. 6 Personal Privacy (PP)**

Comments:

I live in Martinsburg WV and am on city water that comes from Kilmer Springs and Big Springs plants. In 2016, Big Springs was contaminated with perfluorooctanoic acid by the national guard during a testing. The city of Martinsburg claims to have completed a five million dollar clean up of the site and reopened it in 12-17, and is still awaiting federal reimbursement.

However, I as well as several neighbors have been experiencing recent health issues: itchy scalp, skin rashes and more recently a thinning and loss of hair. I had my family water checked by Berkeley Water company, but was told that everything is normal. There is something definitely not right here.

I need some one to do an independent water sampling for this area as soon as possible.

EPA Website: Ground Water and Drinking Water City and State: Martinsburg, West Virginia Telephone Number: (304) 989-0068